Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 19 Jul 2022 until 23:59 on Wednesday 20 Jul 2022

Forecast Issued on Monday 18 Jul 2022 at 11:47

Confidence: High for Tuesday. Low for extent of cloud and any showers on Wednesday. High for settled weather later in the week.

Headline for Tuesday 19 Jul 2022: Dry and hot, brisk summit winds.

Mountain weather hazards on Tuesday 19 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 19 Jul 2022

Weather: Dry, hot with some spells of sunshine, high cloud will come and go through the day.

Chance of cloud-free hill tops above 800m: 100%

Low cloud and visibility: No cloud expected on the hills with very good visibility

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 19 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/25 SE	26/32 SE	28/35 SE	23/31 SE	22/29 S	26/32 SW	23/29 SW	14/18 SW	6/9 SW
600	16/22 SE	25/36 SE	22/30 SE	22/32 SE	18/26 S	16/23 SW	14/21 SW	8/11 SW	5/8 W
300	5/15 SE	6/22 SE	5/20 SE	6/22 SE	9/22 S	6/21 SW	3/14 SW	3/11 SW	3/7 W
Valley	3/12 E	5/17 SE	3/16 E	6/19 E	10/20 S	4/14 W	4/12 SW	4/10 SW	3/6 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/19	24/17	24/17	24/18	24/19	20/14	20/15	17/14	16/15
600	24/20	24/17	24/19	25/20	26/23	22/19	22/19	18/17	16/15
300	23/22	23/22	24/23	26/26	29/28	25/25	23/24	19/19	16/17
Valley	23/24	25/24	25/25	26/26	29/28	24/25	23/24	20/20	17/17
Freezing Level*	3800m	3800m	3900m	3800m	3800m	3600m	3600m	3700m	3600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A hot day in the strong sunshine at all levels with a high risk of dehydration. Gusty summit winds.

Forecast for Wednesday 20 Jul 2022

Weather: Mainly dry variable amounts of cloud and some sunny periods. Chance of a few showers, these most probable in the morning period. Much colder at height than on Tuesday, but still warm at valley level.

Maximum wind: Northwesterly 20 mph

Chance of cloud-free hill tops above 800m: 80%, cloud largely above the tops

Low cloud and visibility: Generally very good visibility although some patchy cloud in the northwest down to 500 metres at first

Temperature: **Valleys:** Plus 15 rising to 22 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1147 on Mon 18 Jul 2022

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